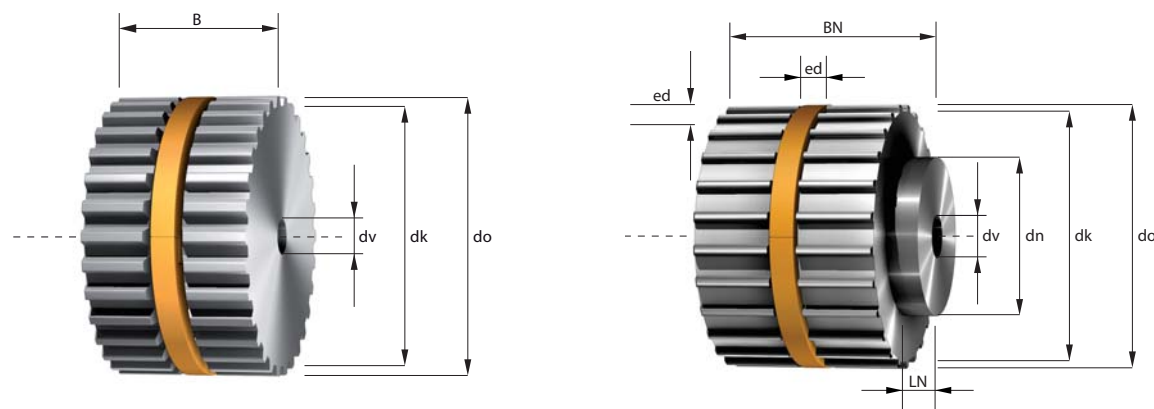


Synchronising pulleys easy drive® for cylindrical bore HTD-profile



- z = Number of teeth
- dk = Outside diameter
- do = Pitch diameter
- ed = easy drive® groove
- dv = Diameter of pre-bore
- dmax = max. bore diameter without feather key groove
- dh = Hub diameter
- wh = Hub width

Min. diameter of the tension rollers without contra-flexure 20 mm, with contra-flexure 20 mm.

Belt width = b (mm)	15	20	25	30	50
Total width = B (mm)	17	22	27	32	52
Total width with hub = BN (mm)	B + 6,5/10,0 mm				

Other widths and larger sizes are available.

HTD3M

z	dk (mm)	do (mm)	ed (BxH) (mm)	dv (mm)	dmax (mm)	Hub (BxH) (mm)
23	21,20	21,96	5,85 x 4	0	6	13 x 6,5
24	22,16	22,92	5,85 x 4	0	7	13 x 6,5
25	23,11	23,87	5,85 x 4	0	8	13 x 6,5
26	24,07	24,83	5,85 x 4	0	9	16 x 6,5
27	25,02	25,78	5,85 x 4	0	9	16 x 6,5
28	25,98	26,74	5,85 x 4	0	10	18 x 6,5
29	26,93	27,69	5,85 x 4	0	10	18 x 6,5
30	27,89	28,65	5,85 x 4	0	12	20 x 6,5
31	28,84	29,60	5,85 x 4	0	12	20 x 6,5
32	29,80	30,56	5,85 x 4	0	13	22 x 6,5
33	30,75	31,51	5,85 x 5	0	10	22 x 6,5
34	31,71	32,47	5,85 x 5	0	11	22 x 6,5
35	32,66	33,42	5,85 x 5	0	12	22 x 6,5
36	33,62	34,38	5,85 x 5	0	13	26 x 10
37	34,57	35,33	5,85 x 5	0	14	26 x 10

z	dk (mm)	do (mm)	ed (BxH) (mm)	dv (mm)	dmax (mm)	Hub (BxH) (mm)
38	35,53	36,29	5,85 x 5	0	15	26 x 10
39	36,48	37,24	5,85 x 5	0	16	26 x 10
40	37,44	38,20	5,85 x 5	0	17	28 x 10
41	38,39	39,15	5,85 x 5	0	18	28 x 10
42	39,35	40,11	5,85 x 5	0	19	28 x 10
43	40,30	41,06	5,85 x 5	0	20	28 x 10
44	41,26	42,02	5,85 x 5	0	21	33 x 10
45	42,21	42,97	5,85 x 5	8	22	33 x 10
46	43,17	43,93	5,85 x 5	8	22	33 x 10
47	44,12	44,88	5,85 x 5	8	22	33 x 10
48	45,08	45,84	5,85 x 5	8	23	33 x 10
49	46,03	46,79	5,85 x 5	8	24	33 x 10
50	46,99	47,75	5,85 x 5	8	24	33 x 10
51	47,94	48,70	5,85 x 5	8	25	33 x 10
52	48,90	49,66	5,85 x 5	8	25	33 x 10

  = Standard ring sizes in stock

HTD3M

z	dk (mm)	do (mm)	ed (BxH) (mm)	dv (mm)	dmax (mm)	Hub (BxH) (mm)
53	49,85	50,61	5,85 x 5	8	26	33 x 10
54	50,81	51,57	5,85 x 5	8	26	33 x 10
55	51,75	52,52	5,85 x 5	8	27	33 x 10
56	52,72	53,48	5,85 x 5	8	28	33 x 10
57	53,67	54,43	5,85 x 5	8	29	33 x 10
58	54,63	55,39	5,85 x 5	8	30	33 x 10
59	55,58	56,34	5,85 x 5	8	31	33 x 10
60	56,54	57,30	5,85 x 5	8	32	33 x 10
61	57,49	58,25	5,85 x 5	8	33	33 x 10
62	58,45	59,21	5,85 x 5	8	34	33 x 10
63	59,40	60,16	5,85 x 5	8	35	33 x 10
64	60,36	61,12	5,85 x 5	8	36	33 x 10
65	61,31	62,07	5,85 x 5	8	37	33 x 10
66	62,27	63,03	5,85 x 5	8	38	33 x 10
67	63,22	63,98	5,85 x 5	8	39	33 x 10
68	64,18	64,94	5,85 x 5	8	40	33 x 10
69	65,13	65,89	5,85 x 5	8	41	33 x 10
70	66,09	66,85	5,85 x 5	8	42	33 x 10
71	67,04	67,80	5,85 x 5	8	43	33 x 10
72	67,99	68,75	5,85 x 5	8	43	33 x 10
73	68,95	69,71	5,85 x 5	8	44	
74	69,90	70,66	5,85 x 5	8	45	
75	70,86	71,62	5,85 x 5	8	46	
76	71,81	72,57	5,85 x 5	8	47	
77	72,77	73,53	5,85 x 5	8	48	
78	73,72	74,48	5,85 x 5	8	49	
79	74,68	75,44	5,85 x 5	8	50	
80	75,63	76,39	5,85 x 5	8	51	
81	76,59	77,35	5,85 x 5	8	52	
82	77,54	78,30	5,85 x 5	8	53	
83	78,50	79,26	5,85 x 5	8	54	
84	79,45	80,21	5,85 x 5	8	55	
85	80,41	81,17	5,85 x 5	8	56	
86	81,36	82,12	5,85 x 5	8	57	
87	82,32	83,08	5,85 x 5	8	58	
88	83,27	84,03	5,85 x 5	8	59	
89	84,23	84,99	5,85 x 5	8	60	
90	85,18	85,94	5,85 x 5	8	61	
91	86,14	86,90	5,85 x 5	8	62	
92	87,09	87,85	5,85 x 5	8	63	
93	88,05	88,81	5,85 x 5	8	64	
94	89,00	89,76	5,85 x 5	8	65	
95	89,96	90,72	5,85 x 5	8	65	
96	90,91	91,67	5,85 x 5	8	66	
97	91,87	92,63	5,85 x 5	8	67	

z	dk (mm)	do (mm)	ed (BxH) (mm)	dv (mm)	dmax (mm)	Hub (BxH) (mm)
98	92,82	93,59	5,85 x 5	8	68	
99	93,78	94,54	5,85 x 5	8	69	
100	94,73	95,49	5,85 x 5	8	70	
101	95,69	96,45	5,85 x 5	8	71	
102	96,64	97,40	5,85 x 5	8	72	
103	97,50	98,36	5,85 x 5	8	73	
104	98,55	99,31	5,85 x 5	8	74	
105	99,51	100,27	5,85 x 5	8	75	
106	100,46	101,22	5,85 x 5	8	76	
107	101,42	102,18	5,85 x 5	8	77	
108	102,37	103,13	5,85 x 5	8	78	
109	103,33	104,09	5,85 x 5	8	79	
110	104,28	105,04	5,85 x 5	8	80	
111	105,24	106,00	5,85 x 5	8	81	
112	106,19	106,95	5,85 x 5	8	82	
113	107,15	107,91	5,85 x 5	8	83	
114	108,10	108,86	5,85 x 5	8	84	
115	109,05	109,82	5,85 x 5	8	85	
116	110,01	110,77	5,85 x 5	8	86	
117	110,97	111,73	5,85 x 5	8	87	
118	111,92	112,68	5,85 x 5	8	88	
119	112,88	113,64	5,85 x 5	8	89	
120	113,83	114,59	5,85 x 5	8	89	
121	114,79	115,55	5,85 x 5	8	90	
122	115,74	116,50	5,85 x 5	8	91	
123	116,70	117,46	5,85 x 5	8	92	
124	117,65	118,41	5,85 x 5	8	93	